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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/774,242
Filing Date	02/06/2004
First Named Inventor	Patrick A. McKee
Art Unit	1652
Examiner Name	Hope Robinson
Attorney Docket Number	5820.646

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment/Reply
☐ After Final
☐ Affidavits/declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☐ Information Disclosure Statement

- ☐ Certified Copy of Priority Document(s)
☐ Reply to Missing Parts/ Incomplete Application
☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a Provisional Application
☐ Power of Attorney, Revocation of POA, Change of Correspondence Address
☐ Terminal Disclaimer
☐ Request for Refund
☐ CD, Number of CD(s) _____
☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
☐ Appeal Communication to Board of Appeals and Interferences
☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Other Enclosure(s) (please identify below):

Certificate of Correction

Remarks

1. Transmittal (1 page);
2. Request For Certificate of Correction of Patent (2 pages);
3. Certificate of Correction (5 pages);
4. Copy of Sequence Listing filed 08/18/2006 (7 pages); and
5. Postcard.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

DUNLAP, CODDING & ROGERS, P.C.

Signature

Printed name

Christopher W. Corbett

Date

01/11/2008

Reg. No.

36,109**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: *** EXPRESS MAIL NO. EV887845138 US DATED: 01/11/2008 ***

Signature

Typed or printed name

Christopher W. Corbett

Date

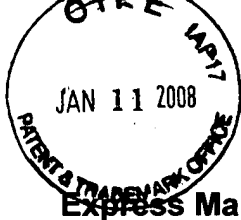
01/11/2008

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Express Mail: EV 887845138 US
Date Deposited: January 11, 2008

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,309,774 B2
Serial No.: 10/774,242
Issued: 12/18/2007
Inventor: Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen
Atty. Docket No.: 5820.646
Customer No.: 30589

**Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO AND/OR APPLICANT'S MISTAKES (37 CFR 1.322(a) and 1.323)**

Enclosed are:

- ☐ PTO-2038 Credit Card Form;
- ☐ sb17 Fee Transmittal Form;
- ☒ sb21 Transmittal Form;
- ☒ 5 sheet(s) of form sb44 Certificate of Correction; and
- ☒ pre-addressed Postal Card

☒ PTO ERRORS

The exact column and line number where the mistakes occur in the patent as well as reference to the exact page and line number where the correct information occurs in the application file:

In the Sequence Listing:

Column 19/20: At the end of the page and after "ctggttvggc ccgctagta g
the SEQ ID NO 12 - SEQ ID NO 20.
(See Sequence Listing filed 08/18/2006, pgs. 4-7)

21" insert

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☒ No fee is submitted herewith.

☐ **APPLICANT'S ERRORS**

It is noted that errors appear in this patent of a clerical or typographical nature or a minor character as more fully described below. These errors occurred in good faith, and correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. Thus, a Certificate of Correction is requested.

The exact column and line number where the mistakes occur in the patent are:

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☒ **RETURN OF CERTIFICATE**

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P.O. Box 16370
Oklahoma City, Oklahoma 73113
Telephone: 405/607-8600
Facsimile: 405/607-8686

Agent for Applicant

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 5

PATENT NO. : 7,309,774 B2
APPLICATION NO.: 10/774,242
ISSUE DATE : December 18, 2007
INVENTOR(S) : Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Sequence Listing:

Column 19/20: At the end of the page and after "ctgggtcggc ccgctagtta g 21"
insert the following SEQ ID NO 12 - SEQ ID NO 20:

<210> 12
<211> 20
<212> PRT
<213> Homo sapiens

<400> 12
Met Glu Pro Leu Gly Arg Gln Leu Thr Ser Gly Pro Asn Gln Glu Gln
1 5 10 15
Val Ser Pro Leu
20

<210> 13
<211> 20
<212> PRT
<213> Homo sapiens

<400> 13
Asn Gln Glu Gln Val Ser Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

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CERTIFICATE OF CORRECTION

Page 2 of 5

PATENT NO. : 7,309,774 B2

APPLICATION NO.: 10/774,242

ISSUE DATE : December 18, 2007

INVENTOR(S) : Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Glu Pro Gly Gly
20

<210> 14

<211> 19

<212> PRT

<213> Pan troglodytes

<400> 14

Met Glu Pro Leu Gly Arg Gln Leu Thr Ser Gly Pro Asn Gln Glu Gln
1 5 10 15

Val Ser Pro

<210> 15

<211> 19

<212> PRT

<213> Pan troglodytes

<400> 15

Asn Gln Glu Gln Val Ser Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

Glu Pro Gly

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 3 of 5

PATENT NO. : 7,309,774 B2
APPLICATION NO.: 10/774,242
ISSUE DATE : December 18, 2007
INVENTOR(S) : Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<210> 16
<211> 20
<212> PRT
<213> Baboon

<400> 16
Met Glu Pro Leu Gly Trp Gln Leu Thr Ser Gly Pro Asn Gln Glu Arg
1 5 10 15

Val Pro Pro Leu
20

<210> 17
<211> 20
<212> PRT
<213> Baboon

<400> 17
Asn Gln Glu Arg Val Pro Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

Glu Pro Gly Gly
20

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 4 of 5

PATENT NO. : 7,309,774 B2
APPLICATION NO.: 10/774,242
ISSUE DATE : December 18, 2007
INVENTOR(S) : Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<210> 18
<211> 20
<212> PRT
<213> Bos taurus

<400> 18
Phe Ser Pro Val Ser Thr Met Glu Pro Leu Asp Leu Gln Leu Met Asp
1 5 10 15
Gly Gln Ala Gln
20

<210> 19
<211> 20
<212> PRT
<213> Mus musculus

<400> 19
Val Asp Leu Pro Gly Gln Gln Pro Val Ser Glu Gln Ala Gln Gln Lys
1 5 10 15
Leu Pro Leu Pro
20

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 5 of 5

PATENT NO. : 7,309,774 B2

APPLICATION NO.: 10/774,242

ISSUE DATE : December 18, 2007

INVENTOR(S) : Patrick A. McKee, Kyung N. Lee, Kenneth W. Jackson, Victoria J. Christiansen

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<210> 20

<211> 11

<212> PRT

<213> ostrich

<400> 20

Leu Gln Val Asp Tyr Leu Val Leu Glu Val Ala
1 5 10

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5820.646 Sequence Listing.ST25.txt
SEQUENCE LISTING

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Lee, Kyung N.
Jackson, Kenneth W.
Christiansen, Victoria J.

<120> ANTIPLASMIN CLEAVING ENZYME

<130> 5820.646

<140> 10/774,242

<141> 2004-02-06

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<211> 12

<212> PRT

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<213> Homo sapiens - Human alpha2-antiplasmin

<400> 2

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<210> 3

<211> 12

<212> PRT

<213> Homo sapiens - Human alpha2-antiplasmin

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<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<211> 12

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<222> (11)..(11)

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<210> 12

<211> 20

<212> PRT

5820.646 Sequence Listing.ST25.txt

<213> Homo sapiens

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1 5 10 15

Val Ser Pro Leu
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<210> 13

<211> 20

<212> PRT

<213> Homo sapiens

<400> 13

Asn Gln Glu Gln Val Ser Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

Glu Pro Gly Gly
20

<210> 14

<211> 19

<212> PRT

<213> Pan troglodytes

<400> 14

Met Glu Pro Leu Gly Arg Gln Leu Thr Ser Gly Pro Asn Gln Glu Gln
1 5 10 15

Val Ser Pro

<210> 15

<211> 19

<212> PRT

<213> Pan troglodytes

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5820.646 Sequence Listing.ST25.txt

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Asn Gln Glu Gln Val Ser Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

Glu Pro Gly

<210> 16

<211> 20

<212> PRT

<213> Baboon

<400> 16

Met Glu Pro Leu Gly Trp Gln Leu Thr Ser Gly Pro Asn Gln Glu Arg
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Val Pro Pro Leu
20

<210> 17

<211> 20

<212> PRT

<213> Baboon

<400> 17

Asn Gln Glu Arg Val Pro Pro Leu Thr Leu Leu Lys Leu Gly Asn Gln
1 5 10 15

Glu Pro Gly Gly
20

<210> 18

<211> 20

<212> PRT

<213> Bos taurus

<400> 18

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5820.646 Sequence Listing.ST25.txt

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Gly Gln Ala Gln
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<211> 20

<212> PRT

<213> Mus musculus

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1 5 10 15

Leu Pro Leu Pro
20

<210> 20

<211> 11

<212> PRT

<213> Ostrich

<400> 20

Leu Gln Val Asp Tyr Leu Val Leu Glu Val Ala
1 5 10

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